

Serial Number: 09/674,235

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☒ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☒ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: 15
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form. 3/1/95

PCT

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/674,235

DATE: 12/26/2000
 TIME: 13:29:47

Input Set : A:\PTO.txt
 Output Set: N:\CRF3\12262000\I674235.raw

**Does Not Comply
 Corrected Diskette Needed**

3 <110> APPLICANT: Sagami Chemical Research Center
 5 <120> TITLE OF INVENTION: Human Proteins Having Transmembrane Domains and DNAs Encoding these
 6 Proteins
 8 <130> FILE REFERENCE: 561099
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/674,235
 C--> 11 <141> CURRENT FILING DATE: 2000-05-19
 13 <150> PRIOR APPLICATION NUMBER: JP 10-119395
 14 <151> PRIOR FILING DATE: 1998-04-28
 16 <160> NUMBER OF SEQ ID NOS: 36
 18 <170> SOFTWARE: Windows 95 (Word 98)

ERRORED SEQUENCES

468 <210> SEQ ID NO: 15
 469 <211> LENGTH: 546
 470 <212> TYPE: DNA
 471 <213> ORGANISM: Homo sapiens
 473 <400> SEQUENCE: 15
 474 atgaaaggct ggggttggt ggcctgct ctgggggccc tgctgggaac cgctgggt 60
 475 cgagggagcc aggatctcca ctgtgggaca tgcagggtc tggtagatga actagaatgg 120
 476 gaaattgccc agtggaacc caagaagacc attcaatgg gatcttccg gatcaatcca 180
 477 gatggcagcc agtcagtgg ggaggtgct tatgccgct cagaggccca cctcacagag 240
 478 ctgctggagg agatatgtga ccggtatgag qagtatggg aacagattga tccctccacc 300
 479 catcgcaaga actacgtacg tgtagtggc cggaatggag aatccagtga actggacct 360
 480 caaggcatcc gaatcgactc agatattagc ggcacctca agtttgctg tgagagcatt 420
 481 gtggaggaat acgaggatga actcattgaa ttcttttccc gagaggctga caatgtttaa 480
 482 gacaaaacttt gcagtaagcg aacagatctt tgtgacctg cctgcacat atgcattgat 540
 E--> 483 gagcta 546

VERIFICATION SUMMARY DATE: 12/26/2000
PATENT APPLICATION: US/09/674,235 TIME: 13:29:48

Input Set : A:\PTO.txt
Output Set: N:\CRF3\12262000\I674235.raw

L:10 M:270 C: Current Application Number differs, Replaced Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:483 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:546 SEQ:15
L:705 M:361 W: Invalid Split Codon, Sequence data for SEQ ID#: 21
L:1208 M:112 C: (48) String data converted to lower case,